

Work Order ID 55476

January 19, 2010 1:22:04 PM

Page 1

Item ID: D205-564-011

Accept

Setup Start

Revision ID:

Stop

Item Name: Bearpaw

Start Date: 1/19/10 Start Qty: 10.00

Cust Item ID:

Required Date: 1/25/10 Req'd Qty: 10.00

Customer:

Reference:

Approvals: Process Plan:

Date: 10-1-19

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D2521

Rev J

100

0.00



DC

Document Control

DOCUMENT CONTROL

Memo

0.00

Photocopy blue file and type labels per PPP D205-564-011 CHG008

S. d. 10/2/02

J. d. MF 10/01/28

151

Pick Kit

0.00



Packaging

Packaging

Memo

0.00

12/01/20 (9)

160

QC4- 100% Inspect kits for completeness

0.00



QC

Quality Control

Memo

0.00

S. d. 10/2/08



| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|--------------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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NOTE: Date & initial all entries

Work Order ID 55476

January 19, 2010 1:22:04 PM

Page 2

Item ID: D205-564-011

Accept

Setup Start

Revision ID:

Stop

Item Name: Bearpaw

Start Date: 1/19/10 Start Qty: 10.00

Required Date: 1/25/10 Req'd Qty: 10.00

Cust Item ID:

Customer:

Reference:

Run Start

Approvals: Process Plan: Date: Tooling: Date:

Stop

QC: Date: SPC (Y/N): Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

170

Identify as per dwg & Stock Location: 14

0.00

Rec

10-2-16

sl (9)



Packaging

Memo

0.00

Packaging

180

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/02/16 HJ

umf

10-2-16

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries

Picklist Print

January 19, 2010 1:22:37 PM

Page 1

Work Order ID: 55476

Parent Item: D205-564-011

Parent Item Name: Bearpaw

Comments: IPP FL00.01.20 Changed pick list, MPP 2019, CHG006 ECU
 IPP Rev:G 06-08-28 As per Rev E JLM
 IPP Rev:H 08-01-11 Added Step #2 JLM Verified BY:EC
 IPP Rev:I 08-10-01 New Manufacturing Method JLM Verified By:EC

Start Date: 1/19/10

Required Date: 1/25/10

Start Qty: 40.009

Required Qty: 10.00

D2521 *x2* Manufactured No 151 Each 0.0000 20.0000



Bearpaw 205

D2182B *KS @ 5.5" long.* Manufactured No 151 f 310.5240 37.0000 *33*



Rubber Cushion

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 29.886

28042 7.33

30872 0.33

45405 22.226

Main Warehouse

ST410 280.638

52649 280.638

D2274 *20x x20* Manufactured No 151 Each 139.0000 200.0000 *180*



Radius Block

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST010 41

52644 41

Main Warehouse

ST10 98

54850 98

B 55477 18 Pu

52649

B 55473 16x Pu 1/1/27(9)
16x Pu 1/1/29(5)

54850 20x

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
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| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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NOTE: Date & initial all entries

Picklist Print

January 19, 2010 1:22:37 PM

Work Order ID: 55476

Parent Item: D205-564-011

Parent Item Name: Bearpaw

Comments: IPP FL00.01.2010 Changed pick list, MPP 2019, CHG006 ECE
 IPP Rev:G 06-08-28 As per Rev E JLM
 IPP Rev:H 08-01-11 Added Step #2 JLM Verified BY:EC
 IPP Rev:I 08-10-01 New Manufacturing Method JLM Verified By:EC

Start Date: 1/19/10

Required Date: 1/25/10

Start Qty: ~~10.00~~
9

Required Qty: 10.00

D2529 20 Manufactured No 151 Each 730.0000 ~~200.0000~~ ✓



Washer

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST017 730

52745 730

Manufactured No

151 Each

116.0000 ~~80.0000~~



Clamp

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST 116

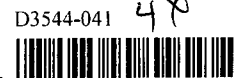
44049 16

46847 100

Manufactured No

151 Each

7.0000 ~~40.0000~~



Clamp

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST 7

46651 7

52745

B55007 30X R 10/21/4

46847 36X

55007 29X R 10/21/25 (9)

46651 7P

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
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NOTE: Date & initial all entries

Picklist Print

January 19, 2010 1:22:37 PM

Work Order ID: 55476

Parent Item: D205-564-011

Parent Item Name: Bearpaw

Start Date: 1/19/10

Required Date: 1/25/10

Comments: IPP F000.01.20 Changed pick list, MPP 2019, CHG006
IPP Rev:G 06-08-28 As per Rev E JLM
IPP Rev:H 08-01-11 Added Step #2 JLM Verified By:EC
IPP Rev:I 08-10-01 New Manufacturing Method JLM Verified By:EC

Start Qty: 10.00 9

Required Qty: 10.00

AN4-13A 8x
Bolt
Purchased No 151 Each 543.0000 80.0000 ✓
Barcode

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 543

113359 543

17406 0

51764 0

M113359

AN4-15A 20x
Bolt
Purchased No 151 Each 602.0000 200.0000 ✓
Barcode

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 602

113121 60

113538 400

113595 196

M113538 76
M113595 104

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
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NOTE: Date & initial all entries

Picklist Print

January 19, 2010 1:22:37 PM

Work Order ID: 55476



Parent Item: D205-564-011



Parent Item Name: Bearpaw

Start Date: 1/19/10

Required Date: 1/25/10

Comments: IPP F00.01.20 Changed pick list, MPP 2019, CHG0061 EC
 IPP Rev:G 06-08-28 As per Rev E JLM
 IPP Rev:H 08-01-11 Added Step #2 JLM Verified By:EC
 IPP Rev:I 08-10-01 New Manufacturing Method JLM Verified By:EC

Start Qty: 10.00 7

Required Qty: 10.00

S
79
Washer

AN960JD416 20



Purchased

No

151

Each

149.0000

200.0000 ✓



Handwritten signature

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

149

112314

149

348

16941

0

151

Each

3,709.000

200.0000 ✓



M112314

R 1/21/25 (9)

S
49
Nut

MS21042L4 20



Purchased

No

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

3709

102552

6

104248

6

110507

184

111827

2513

113422

1000

15924

0

M111827

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

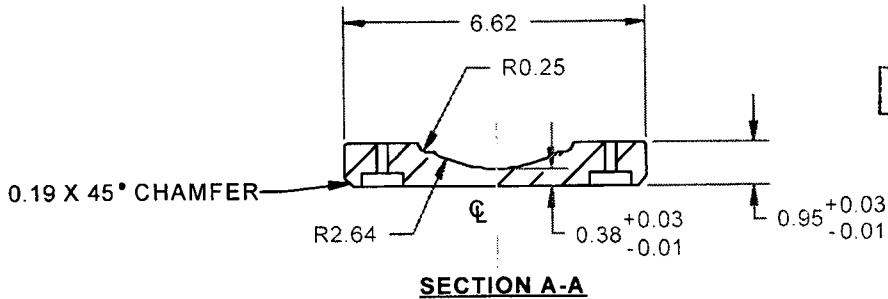
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|--------------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
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| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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NOTE: Date & initial all entries

DART

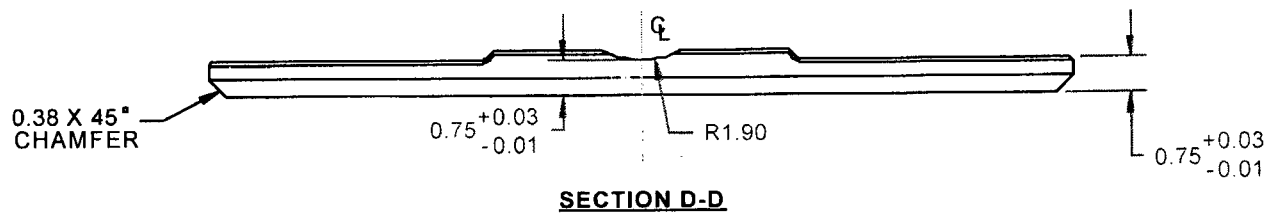
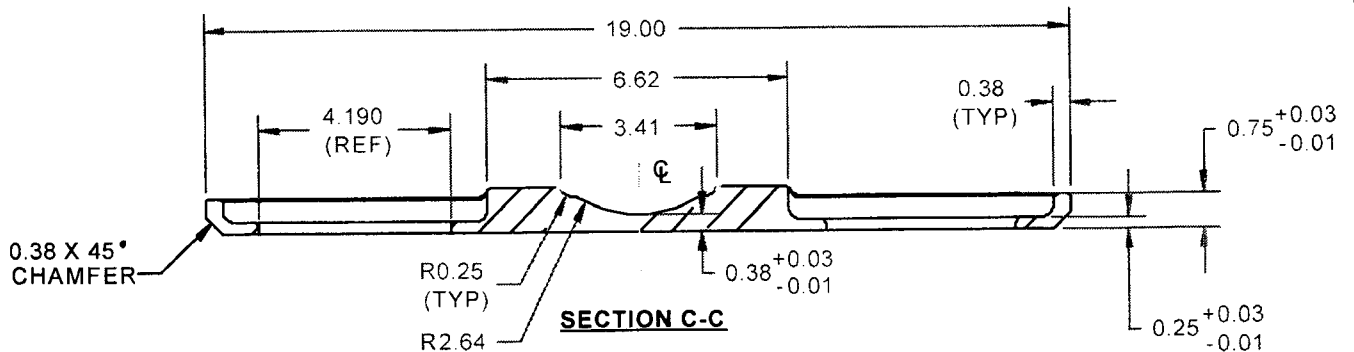
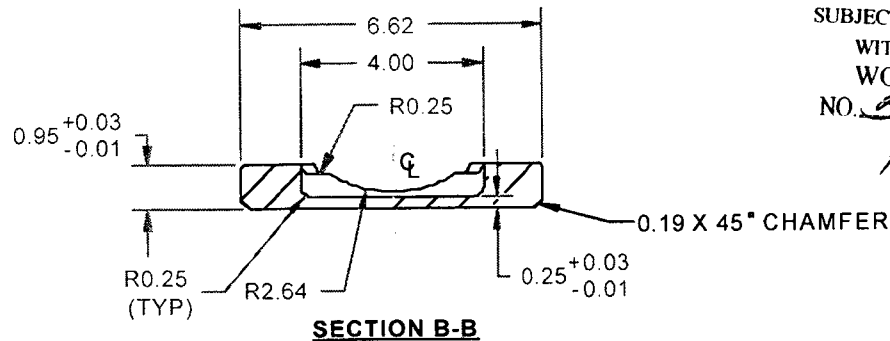
| | | | |
|-------------------------|-----------------------------|--|--------|
| DESIGN # | DRAWN BY C.B. | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| CHECKED UP | APPROVED # | DRAWING NO. D2521 | REV. J |
| DATE 06.07.28 | TITLE 205 BEARPAW | SHEET 3 OF 3 | |
| | | SCALE 1:4 | |



RELEASED

06.08.23

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 55476
BY 10-1-19



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5.0 PARTS LIST

| Qty | Part Number | Description |
|-----|--------------|----------------------|
| X | D205-564-011 | BEARPAW INSTALLATION |
| 8 | D2182B055 | RUBBER CUSHION |
| 20 | D2274 | RADIUS BLOCK |
| 2 | D2521 | BEARPAW |
| 20 | D2529 | WASHER |
| 8 | D2947 | CLAMP |
| 4 | D3544-041 | CLAMP |
| 8 | AN4-13A | BOLT |
| 20 | AN4-15A | BOLT |
| 20 | AN960JD416 | WASHERS |
| 20 | MS21042L4 | NUT (OR MS21042-4) |

| Qty | Part Number | Description |
|-----|--------------|------------------------------|
| X | DSI-9328-011 | RUN-ON LANDING WEARPLATE KIT |
| 2 | D3511-041 | WEARPLATE |
| 16 | AN4-17A | BOLT |
| 4 | AN4-11A | BOLT |
| 4 | AN970-4 | WASHER |
| 16 | MS21042L4 | NUT (OR MS21042-4) |